LAMPIRAN-1 DATA OBSERVASI

Kabupaten	Tahun	TPT(%)	Kabupaten	Tahun	TPT(%)
Kab.Blora	2007	3.92	Kab.Kudus	2007	7.03
Kab.Blora	2008	5.71	Kab.Kudus	2008	6.15
Kab.Blora	2009	6.99	Kab.Kudus	2009	7.36
Kab.Blora	2010	5.49	Kab.Kudus	2010	6.22
Kab.Blora	2011	6.9	Kab.Kudus	2011	8.32
Kab.Blora	2012	4.75	Kab.Kudus	2012	5.89
Kab.Blora	2013	6.23	Kab.Kudus	2013	8.07
Kab.Blora	2014	4.3	Kab.Kudus	2014	5.03
Kab.Blora	2015	4.68	Kab.Kudus	2015	5.04
Kab.Rembang	2007	5.7	Kab.Jepara	2007	5.78
Kab.Rembang	2008	5.89	Kab.Jepara	2008	5.76
Kab.Rembang	2009	5.64	Kab.Jepara	2009	4.4
Kab.Rembang	2010	4.89	Kab.Jepara	2010	4.56
Kab.Rembang	2011	7.22	Kab.Jepara	2011	5.48
Kab.Rembang	2012	5.75	Kab.Jepara	2012	4.29
Kab.Rembang	2013	5.97	Kab.Jepara	2013	6.34
Kab.Rembang	2014	5.23	Kab.Jepara	2014	5.09
Kab.Rembang	2015	4.51	Kab.Jepara	2015	3.12
Kab.Pati	2007	8.38			
Kab.Pati	2008	9.36			
Kab.Pati	2009	7.68			
Kab.Pati	2010	6.22			
Kab.Pati	2011	11.17			
Kab.Pati	2012	11.98			
Kab.Pati	2013	7.29			
Kab.Pati	2014	6.37			
Kab.Pati	2015	4.43			

Sumber: BPS Provinsi Jawa Tengah,2016

LAMPIRAN-2 DATA OBSERVASI

Kabupaten	Tahun	UMK	Kabupaten	Tahun	UMK
Kab.Blora	2007	600000	Kab.Kudus	2007	650000
Kab.Blora	2008	624000	Kab.Kudus	2008	672500
Kab.Blora	2009	675000	Kab.Kudus	2009	750694
Kab.Blora	2010	742000	Kab.Kudus	2010	775000
Kab.Blora	2011	816200	Kab.Kudus	2011	840000
Kab.Blora	2012	855500	Kab.Kudus	2012	889000
Kab.Blora	2013	932000	Kab.Kudus	2013	990000
Kab.Blora	2014	1009000	Kab.Kudus	2014	1150000
Kab.Blora	2015	1180000	Kab.Kudus	2015	1380000
Kab.Rembang	2007	521000	Kab.Jepara	2007	535000
Kab.Rembang	2008	560000	Kab.Jepara	2008	585000
Kab.Rembang	2009	647000	Kab.Jepara	2009	650000
Kab.Rembang	2010	702000	Kab.Jepara	2010	702000
Kab.Rembang	2011	757600	Kab.Jepara	2011	758000
Kab.Rembang	2012	816000	Kab.Jepara	2012	800000
Kab.Rembang	2013	896000	Kab.Jepara	2013	875000
Kab.Rembang	2014	985000	Kab.Jepara	2014	1000000
Kab.Rembang	2015	1120000	Kab.Jepara	2015	1150000
Kab.Pati	2007	550000			
Kab.Pati	2008	600000			
Kab.Pati	2009	670000			
Kab.Pati	2010	733000			
Kab.Pati	2011	769550			
Kab.Pati	2012	837500			
Kab.Pati	2013	927600			
Kab.Pati	2014	1013027			
Kab.Pati	2015	1176500			

Sumber: BPS Provinsi Jawa Tengah,2016

LAMPIRAN-3 DATA OBSERVASI

Kabupaten	Tahun	PDRB	Kabupaten	Tahun	PDRB
Kab.Blora	2007	3016407	Kab.Kudus	2007	23572005
Kab.Blora	2008	3485816	Kab.Kudus	2008	27245392
Kab.Blora	2009	3833453	Kab.Kudus	2009	28946886
Kab.Blora	2010	10149080	Kab.Kudus	2010	52933496
Kab.Blora	2011	11373376	Kab.Kudus	2011	56936183
Kab.Blora	2012	12285563	Kab.Kudus	2012	61748330
Kab.Blora	2013	13544647	Kab.Kudus	2013	68700633
Kab.Blora	2014	15055175	Kab.Kudus	2014	76205552
Kab.Blora	2015	16439447	Kab.Kudus	2015	84921317
Kab.Rembang	2007	3606468	Kab.Jepara	2007	6468910
Kab.Rembang	2008	4064237	Kab.Jepara	2008	7455878
Kab.Rembang	2009	4454481	Kab.Jepara	2009	8206221
Kab.Rembang	2010	8373547	Kab.Jepara	2010	13347321
Kab.Rembang	2011	9352791	Kab.Jepara	2011	14749788
Kab.Rembang	2012	10323374	Kab.Jepara	2012	16276803
Kab.Rembang	2013	11435457	Kab.Jepara	2013	17994492
Kab.Rembang	2014	12807181	Kab.Jepara	2014	19992965
Kab.Rembang	2015	14101422	Kab.Jepara	2015	22147639
Kab.Pati	2007	6717815			
Kab.Pati	2008	7705219			
Kab.Pati	2009	8386572			
Kab.Pati	2010	18782547			
Kab.Pati	2011	21048733			
Kab.Pati	2012	23325038			
Kab.Pati	2013	25861052			
Kab.Pati	2014	28417094			
Kab.Pati	2015	31780716			

Sumber: BPS Provinsi Jawa Tengah,2016

LAMPIRAN-4 DATA OBSERVASI

Kabupaten	Tahun	IPM(%)	Kabupaten	Tahun	IPM(%)
Kab.Blora	2007	69.11	Kab.Kudus	2007	71.66
Kab.Blora	2008	69.63	Kab.Kudus	2008	72.02
Kab.Blora	2009	70.14	Kab.Kudus	2009	72.57
Kab.Blora	2010	70.61	Kab.Kudus	2010	72.95
Kab.Blora	2011	63.88	Kab.Kudus	2011	69.89
Kab.Blora	2012	71.49	Kab.Kudus	2012	73.69
Kab.Blora	2013	65.37	Kab.Kudus	2013	73.69
Kab.Blora	2014	65.84	Kab.Kudus	2014	72
Kab.Blora	2015	66.22	Kab.Kudus	2015	72.72
Kab.Rembang	2007	70.54	Kab.Jepara	2007	71.45
Kab.Rembang	2008	71.12	Kab.Jepara	2008	71.94
Kab.Rembang	2009	71.55	Kab.Jepara	2009	72.45
Kab.Rembang	2010	72.07	Kab.Jepara	2010	72.64
Kab.Rembang	2011	65.36	Kab.Jepara	2011	67.63
Kab.Rembang	2012	72.81	Kab.Jepara	2012	73.54
Kab.Rembang	2013	66.84	Kab.Jepara	2013	69.11
Kab.Rembang	2014	67.4	Kab.Jepara	2014	69.61
Kab.Rembang	2015	68.18	Kab.Jepara	2015	70.02
Kab.Pati	2007	71.81			
Kab.Pati	2008	72.26			
Kab.Pati	2009	72.72			
Kab.Pati	2010	72.96			
Kab.Pati	2011	65.71			
Kab.Pati	2012	73.81			
Kab.Pati	2013	66.47			
Kab.Pati	2014	66.99			
Kab.Pati	2015	68.51			

Sumber: BPS Provinsi Jawa Tengah,2016

LAMPIRAN-5 OUTPUT HASIL REGRESI

CROSS SECTION LOG

PLS

Dependent Variable: TPT
Method: Panel Least Squares
Date: 01/04/18 Time: 21:19
Sample: 2007 2015
Periods included: 9
Cross-sections included: 5
Total panel (balanced) observations: 45

Variable	Coefficient	Std. Error	t-Statistic	Prob.
LOG(UMK)	-6.025373	1.619787	-3.719856	0.0006
LOG(PDRB)	1.492164	0.438475	3.403074	0.0015
IPM	-0.188178	0.103004	-1.826891	0.0750
C	76.60536	21.53195	3.557753	0.0010

R-squared	0.263063	Mean dependent var	6.146222
Adjusted R-squared	0.209141	S.D. dependent var	1.757131
S.E. of regression	1.562621	Akaike info criterion	3.815294
Sum squared resid	100.1132	Schwarz criterion	3.975886
Log likelihood	-81.84411	Hannan-Quinn criter.	3.875161
F-statistic	4.878569	Durbin-Watson stat	1.195113
Prob(F-statistic)	0.005426		

FEM

Dependent Variable: TPT
Method: Panel Least Squares
Date: 01/04/18 Time: 21:19
Sample: 2007 2015
Periods included: 9
Cross-sections included: 5
Total panel (balanced) observations: 45

Variable	Coefficient	Std. Error	t-Statistic	Prob.
LOG(UMK)	-5.950073	2.019551	-2.946235	0.0055
LOG(PDRB)	1.614072	0.896965	1.799481	0.0801
IPM	-0.121200	0.092776	-1.306370	0.1995
C	68.86872	18.42497	3.737793	0.0006

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.551435	Mean dependent var	6.146222
Adjusted R-squared	0.466571	S.D. dependent var	1.757131
S.E. of regression	1.283343	Akaike info criterion	3.496624
Sum squared resid	60.93782	Schwarz criterion	3.817809

Log likelihood	-70.67404	Hannan-Quinn criter.	3.616358
F-statistic	6.497882	Durbin-Watson stat	2.053356
Prob(F-statistic)	0.000050		

CROSS SECTION FIXED EFFECT

KABUPATEN_ _KOTA	Effect
KabBlora	0.026445
KabRembang	0.127310
KabPati	1.677096
KabKudus	-0.698530
KabJepara	-1.132321

REM

Dependent Variable: TPT
Method: Panel EGLS (Cross-section random effects)
Date: 01/04/18 Time: 21:20
Sample: 2007 2015
Periods included: 9
Cross-sections included: 5
Total panel (balanced) observations: 45
Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
LOG(UMK)	-5.718579	1.569042	-3.644630	0.0007
LOG(PDRB)	1.455639	0.574761	2.532599	0.0152
IPM	-0.140621	0.088070	-1.596694	0.1180
C	69.70093	17.97544	3.877566	0.0004

Effects Specification	S.D.	Rho
Cross-section random	0.850145	0.3050
Idiosyncratic random	1.283343	0.6950

Weighted Statistics

R-squared	0.249972	Mean dependent var	2.762659
Adjusted R-squared	0.195092	S.D. dependent var	1.446596
S.E. of regression	1.297838	Sum squared resid	69.05969
F-statistic	4.554868	Durbin-Watson stat	1.725999
Prob(F-statistic)	0.007619		

Unweighted Statistics

R-squared	0.258701	Mean dependent var	6.146222
Sum squared resid	100.7059	Durbin-Watson stat	1.189635

CROSS SECTION RANDOM EFFECT

	KABUPATEN__ KOTA	Effect
1	KabBlora	-0.086605
2	KabRembang	0.021341
3	KabPati	1.354950
4	KabKudus	-0.389568
5	KabJepara	-0.900117

UJI CHOW

Redundant Fixed Effects Tests
Equation: EQ0101
Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	5.946590	(4,37)	0.0008
Cross-section Chi-square	22.340139	4	0.0002

Cross-section fixed effects test equation:
Dependent Variable: TPT
Method: Panel Least Squares
Date: 01/04/18 Time: 21:20
Sample: 2007 2015
Periods included: 9
Cross-sections included: 5
Total panel (balanced) observations: 45

Variable	Coefficient	Std. Error	t-Statistic	Prob.
LOG(UMK)	-6.025373	1.619787	-3.719856	0.0006
LOG(PDRB)	1.492164	0.438475	3.403074	0.0015
IPM	-0.188178	0.103004	-1.826891	0.0750
C	76.60536	21.53195	3.557753	0.0010

R-squared	0.263063	Mean dependent var	6.146222
Adjusted R-squared	0.209141	S.D. dependent var	1.757131
S.E. of regression	1.562621	Akaike info criterion	3.815294
Sum squared resid	100.1132	Schwarz criterion	3.975886
Log likelihood	-81.84411	Hannan-Quinn criter.	3.875161
F-statistic	4.878569	Durbin-Watson stat	1.195113
Prob(F-statistic)	0.005426		

UJI HAUSMAN

Correlated Random Effects - Hausman Test
Equation: EQ0101
Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	3.931407	3	0.2690

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
LOG(UMK)	-5.950073	-5.718579	1.616694	0.8555
LOG(PDRB)	1.614072	1.455639	0.474196	0.8180
IPM	-0.121200	-0.140621	0.000851	0.5056

Cross-section random effects test equation:
Dependent Variable: TPT
Method: Panel Least Squares
Date: 01/04/18 Time: 21:21
Sample: 2007 2015
Periods included: 9
Cross-sections included: 5
Total panel (balanced) observations: 45

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	68.86872	18.42497	3.737793	0.0006
LOG(UMK)	-5.950073	2.019551	-2.946235	0.0055
LOG(PDRB)	1.614072	0.896965	1.799481	0.0801
IPM	-0.121200	0.092776	-1.306370	0.1995

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.551435	Mean dependent var	6.146222
Adjusted R-squared	0.466571	S.D. dependent var	1.757131
S.E. of regression	1.283343	Akaike info criterion	3.496624
Sum squared resid	60.93782	Schwarz criterion	3.817809
Log likelihood	-70.67404	Hannan-Quinn criter.	3.616358
F-statistic	6.497882	Durbin-Watson stat	2.053356
Prob(F-statistic)	0.000050		

Kesimpulan : Model terpilih REM